

Auburndale, FL
Monthly Emission Recordkeeping

Month July
 Year 2011

Production Data

Drums Produced 29,075
 Avg. Production 252.39 drums/hr

Hours of Operation

Production Hours 115 hrs.
 Paint Waste gal

Control Information

% Emit at Mixing = 1.00%
 Capture/Control Eff. =
 Transfer Efficiency = 75.00%
 Filter Efficiency = 99.00%
 Fall-out Factor = 95.00%

ENTER DATA IN GREEN CELLS ONLY

For Assistance contact Scott Mounts at 740-657-6561 or Scott.Mounts@Greif.com

Note: #N/A indicates that the coating data needs updated. Contact Scott Mounts for assistance.

Formulas in blue cells must be changed when copied into the next month.

Emission Information

	Fugitive	Stack	Total		
Month VOC Emissions (lbs)	66.01	6535.19	6601.20	Month Volume of Coating Solids (gal)	475.0
Month HAP Emissions (lbs)	6.46	639.41	645.87	Month. Avg. HAP/Solids (lbs/gal)	1.36
12-Month Rolling VOC (tons)			54.19	12-Mo. Rolling Vol. of Coating Solids (gal)	9797.63
12-Month Rolling HAP (tons)			6.37	12-Month Avg. HAP/Solids (lbs/gal)	1.30

Product Description		Usage		Physical Data						VOC Emissions - Lbs			HAPS Emissions - Lbs			PM Emissions Lbs	
Product ID (F-XX###)	Product Description	Gallons	Pounds	Density (lbs/gal)	Organic Volatiles (% bw)	HAPS (% bw)	Volume Solids (%vol)	VOC (lbs/gal)	HAPS (lbs/gal)	Mixing Emissions	Emissions Uncontrolled	Emissions Controlled	Mixing Emissions	Emissions Uncontrolled	Emissions Controlled	Emissions Controlled	
Shell and Parts Painting/Lining Emissions																	
F-MS115	Acetone	109.70	722.9	6.59	0.00%	0.00%	0.0%	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09
F-MS119	Aromatic 100 Solvent	164.84	1202.3	7.294	100.00%	35.70%	0.0%	7.29	2.60	12.02	1190.32	1190.32	4.29	424.94	424.94	0.00	0.00
F-MS105	BYK-310 Paint Additive	5.00	39.7	7.93	75.00%	74.00%	0.0%	5.95	5.87	0.30	29.44	29.44	0.29	29.05	29.05	0.00	0.00
F-PA1560	Low Hap Black F73BH7	700.00	5621.0	8.03	59.40%	0.80%	33.1%	4.77	0.06	33.39	3305.49	3305.49	0.45	44.52	44.52	0.29	0.29
F-PA1561	Low Hap White F73WH5	200.00	1954.0	9.77	45.60%	2.40%	37.7%	4.46	0.23	8.91	882.11	882.11	0.47	46.43	46.43	0.13	0.13
F-PA1564	Ennis Orange 6538	25.00	213.5	8.54	53.00%	30.60%	37.9%	4.53	2.61	1.13	112.02	112.02	0.65	64.68	64.68	0.01	0.01
F-PA1563	PMS 165 FL chem Orange E12814	50.00	438.0	8.76	44.30%	2.30%	45.4%	3.88	0.20	1.94	192.09	192.09	0.10	9.97	9.97	0.03	0.03
F-PA1567	326 Green 8826	50.00	424.5	8.49	51.10%	1.40%	39.8%	4.34	0.12	2.17	214.75	214.75	0.06	5.88	5.88	0.03	0.03
F-PA1575	2331 Blue 8764	35.00	302.4	8.64	51.30%	1.70%	38.0%	4.43	0.15	1.55	153.58	153.58	0.05	5.09	5.09	0.02	0.02
F-PA1571	F73XXL7470 GREIF BLUE	10.00	82.1	8.21	53.70%	0.30%	38.4%	4.41	0.02	0.44	43.65	43.65	0.00	0.24	0.24	0.00	0.00
F-PA1581	Low Haps 715 Red 8749	50.00	434.5	8.69	47.10%	2.00%	43.8%	4.09	0.17	2.05	202.60	202.60	0.09	8.60	8.60	0.03	0.03
F-PA2142	F83FXG13860 KA 1400 326 GREEN (WAT	50.00	459.5	9.19	9.40%	0.00%	31.2%	0.86	0.00	0.43	42.76	42.76	0.00	0.00	0.00	0.00	0.05
F-PA2141	F83FXL13659 KA 1400 239 BLUE (WATE	50.00	457.5	9.15	9.40%	0.00%	29.5%	0.86	0.00	0.43	42.57	42.57	0.00	0.00	0.00	0.00	0.05
F-PA2144	F83FXE13859 KA 1400 FL CHEM ORANG	43.00	400.8	9.32	9.50%	0.00%	35.4%	0.89	0.00	0.38	37.69	37.69	0.00	0.00	0.00	0.00	0.05
F-PA2140	F83FXA13658 KA 1400 FIRMENICH GRAY	50.00	458.5	9.17	9.70%	0.00%	29.8%	0.89	0.00	0.44	44.03	44.03	0.00	0.00	0.00	0.00	0.05
F-PA2138	F83RL504 KA 1400 715 RED (WATER BAS	50.00	457.0	9.14	9.30%	0.00%	32.7%	0.85	0.00	0.43	42.08	42.08	0.00	0.00	0.00	0.00	0.05